Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 09 Aug 2024 until 23:59 on Saturday 10 Aug 2024

Forecast Issued on Thursday 08 Aug 2024 at 10:57 by Met Office Aberdeen

Confidence: High confidence for very windy and often showery conditions on Friday and Saturday. Lower confidence for the details in extent and timing of rainfall from later Sunday onwards.

Headline for Friday 09 Aug 2024: Windy with scattered showers and periods of sunshine.

Mountain weather hazards on Friday 09 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Fog	Light rain showers	Light rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
70%	40%	40%	40%	40%	50%	50%	40%

Forecast for Friday 09 Aug 2024

Weather: Strong to gale force west or southwest winds will drive showers across all parts, some of these heavy but fast moving. Although the morning will be largely cloudy, there will be increasing amounts of sunshine between showers, especially across the Cairngorms.

Chance of cloud-free hill tops above 800m: 40% improving to 70% through afternoon.

Low cloud and visibility: Cloud will be rather extensive and persistent through morning, likely covering all slopes above around 700m, with breaks in the east. Gradual improvement likely through the day with cloud eventually lifting of most summits by mid to late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 09 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/42 SW	37/51 W	37/50 W	39/54 W	37/52 W	36/53 W	34/51 SW	31/46 SW	33/49 SW
900	29/37 SW	31/41 W	33/44 W	34/46 W	31/44 W	32/46 SW	31/46 SW	29/42 SW	30/44 SW
600	19/27 SW	22/32 W	24/35 W	25/38 W	25/38 W	24/38 W	24/38 SW	20/34 SW	22/36 SW
300	8/21 SW	12/26 SW	13/28 SW	14/30 SW	18/36 SW	16/34 SW	15/33 SW	13/29 SW	14/29 SW
Glen	3/18 SW	4/22 W	5/24 W	8/28 W	8/30 W	7/28 SW	6/25 SW	5/22 SW	5/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/2	4/-3	4/-3	4/-3	5/-1	5/-1	5/-2	4/-3	4/-3
900	10/6	7/2	7/1	7/2	8/3	8/3	8/2	7/2	7/1
600	12/9	9/6	9/5	10/6	11/7	11/7	10/6	9/6	9/5
300	13/12	12/9	12/9	13/10	15/11	14/11	13/10	11/9	11/8
Glen	13/12	12/10	12/10	14/12	16/13	15/13	14/12	12/10	11/9
Freezing Level*	2500m	2100m	2000m	1900m	1900m	1900m	2000m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusts closer to 65mph on highest ground, such as the Cairngorm Plateau. Widespread gales hampering progress above mid-levels.

Forecast for Saturday 10 Aug 2024
Weather: Another windy day with a mixture of showers and bright or sunny spells. Some showers will be heavy and the odd thunderstorm is possible by afternoon.

Maximum wind: West 25-35mph gusting 40-50mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Cloud cover is uncertain, but periods are likely down to 700m or so in the west, closer to 900m in the east.

Temperature: **Glens:** 11 Celsius rising to 15 Celsius.
At 800m: 7 Celsius.
Freezing level: Well above summits.

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